

**Improve Aviation Audio and
Data Recorders and
Require Cockpit Video Recorders**

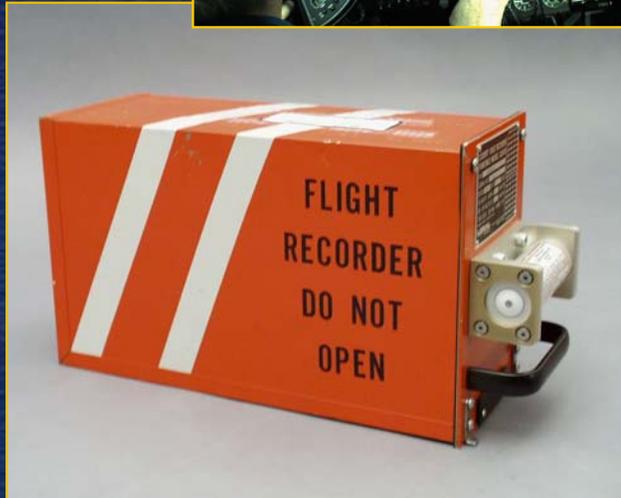


NTSB MOST WANTED

Transportation Safety Improvements



- Retrofit 30 minutes to 2-hour CVRs
- 10-minute backup power
- Dual redundant CVR/FDR
- 737 additional parameters
- Cockpit image recorders



FAA Activity

- **FDR Enhancement NPRM Feb. 2005**
 - Retrofit 2-hour CVR
 - Newly manufactured - recorder independent power supply (RIPs)
 - No mandatory dual redundant CVR/FDR requirement
- **FAA submitted to OST - OMB**



Boeing 737 FDR Parameters

- FAA continues to list as active
- No tangible activity
- Natural attrition of early models
- Propose closing A-99-28, -29 as unacceptable



Video Recorder Update

- Technical Standard Order July 2006
- Helicopter industry image recorder
- ICAO recommends use
- EUROCAE Standards work



Improve Audio and Data Recorders Require Cockpit Image Recorders

Proposed Safety Board Action

- Keep issue area on Most Wanted List
- Remove recommendations A-99-28 and -29 and reclassify “Closed – Unacceptable Action”
- Retain red designation: Unacceptable response

Timeliness Classification

RED

